

## Claims

What is claimed is:

- 1           1.       A method for locating and navigating to a site home of a network site in  
2       an information network from a site page within the network site, comprising:  
3           receiving a request to navigate from a site page to a site home of the network site;  
4           determining a site home for the network site; and  
5           wherein a site home is found for the network site, navigating to the site home in  
6           response to the received request.
- 1           2.       The method as claimed in claim 1, further comprising the step of wherein  
2       a site home is not found for the network site, communicating to the user that the site  
3       home was not found.
- 1           3.       The method as claimed in claim 1, wherein the step of determining a site  
2       home for the network site further comprises locating the address of the site home by  
3       identifying a characteristic label assigned to the site home.
- 1           4.       The method as claimed in claim 3, wherein the step identifying a  
2       characteristic label further comprises:  
3           retrieving a hypertext markup language (HTML) <Header> metatag associated  
4           with the site page;  
5           determining if HTML <Header> metatag includes a <Title/> tag;  
6           determining if the <Title/> tag includes a characteristic label;  
7           determining that the site page is the site home, if the <Title/> tag includes a  
8           characteristic label; and  
9           searching a server serving up the network site for the characteristic label, if the  
10          HTML <Header> metatag does not include a <Title/> tag or the <Title/>  
11          tag does not include a characteristic label.

1           5.       The method as claimed in claim 4, wherein the characteristic label  
2 comprises at least one of index.htm, index.html, default.htm, default.html, home.htm, and  
3 home.html.

1           6.       The method as claimed in claim 1, wherein the step of determining a site  
2 home for the network site further comprises:  
3           reading the address of the site page wherein the address comprises at least two  
4           address components and a separator for separating the address component  
5           from other components of the address; and  
6           parsing the address of the site page into its constituent address components  
7           wherein one of the parsed address components comprises the address of  
8           the site home.

1           7.       The method as claimed in claim 6, wherein the address comprises the  
2 uniform resource locator (URL) of the site page.

1           8.       The method as claimed in claim 7, wherein the separator comprises at  
2 least one of a slash ("/") and a double slash ("/") and wherein the address of the site  
3 home is separated from the rest of the uniform resource locator (URL) of the site page  
4 by a leading double slash ("/") and a trailing slash ("/").

1           9.       The method as claimed in claim 1, wherein the step of determining a site  
2 home for the network site further comprises:  
3           reading the address of the site page wherein the address comprises at least two  
4           address components each separated by a separator; and  
5           parsing the address of the site page into the one or more address components;  
6           comparing each of the parsed address components to an index of stored site home  
7           addresses wherein the parsed address component matching a stored site  
8           home address comprises the address of the site home.

1           10.    The method as claimed in claim 9, wherein the address comprises a  
2   uniform resource locator (URL) associated with the site page.

1           11.    The method as claimed in claim 10, wherein the separator comprises at  
2   least one of a slash ("/") and a double slash ("//") and wherein the address of the site  
3   home is separated from other address components of the uniform resource locator (URL)  
4   of the site page by a leading double slash ("//") and a trailing slash ("/").

1           12.    The method as claimed in claim 1, wherein the step of determining the site  
2   home for the network site further comprises:  
3           detecting if a site map exists for the network site; and  
4           interrogating the site map to identify an address of the site home from the site  
5           map, if a site map is detected.

1           13.    The method as claimed in claim 12, wherein the address comprises a  
2   uniform resource locator (URL) associated with the site home.

1           14.    The method as claimed in claim 1, wherein the step of determining the site  
2   home for the network site further comprises:  
3           retrieving a hypertext markup language (HTML) <Header> metatag associated  
4           with the site page; and  
5           determining if the hypertext markup language (HTML) <Header> metatag  
6           includes a site home tag for identifying the site home for the network site.

1           15.    The method as claimed in claim 1, wherein the step of receiving a request  
2   to navigate from a site page to the site home of the network site comprises detecting  
3   invocation of a site home navigation control.

1           16.    A program of instructions storable on a medium readable by an  
2 information handling system for causing the information handling system to execute  
3 steps for locating and navigating to a site home of a network site in an information  
4 network from a site page within the network site, the steps comprising:  
5           receiving a request to navigate from a site page to the site home of the network  
6           site;  
7           determining a site home for the network site; and  
8           navigating to the site home in response to the received request, if a site home is  
9           found for the network site;  
10          whereby information provided by the site home may be communicated to a user.

1           17.    The program of instructions as claimed in claim 16, further comprising the  
2 step of wherein a site home is not found for the network site, communicating to the user  
3 that the site home was not found.

1           18.    The program of instructions as claimed in claim 16, wherein the step of  
2 determining a site home for the network site further comprises locating the address of the  
3 site home by identifying a characteristic label assigned to the site home.

1           19.    The program of instructions as claimed in claim 18, wherein the step  
2 identifying a characteristic label further comprises:  
3           retrieving a hypertext markup language (HTML) <Header> metatag associated  
4           with the site page;  
5           determining if HTML <Header> metatag includes a <Title/> tag;  
6           determining if the <Title/> tag includes a characteristic label;  
7           determining that the site page is the site home, if the <Title/> tag includes a  
8           characteristic label; and  
9           searching a server serving up the network site for the characteristic label, if the  
10          HTML <Header> metatag does not include a <Title/> tag or the <Title/>  
11          tag does not include a characteristic label.

1           20.    The program of instructions as claimed in claim 19, wherein the  
2 characteristic label comprises at least one of index.htm, index.html, default.htm,  
3 default.html, home.htm, and home.html.

1           21.    The program of instructions as claimed in claim 16, wherein the step of  
2 determining a site home for the network site further comprises:  
3           reading the address of the site page wherein the address comprises at least one  
4           address components and a separator for separating the address component  
5           from other components of the address; and  
6           parsing the address of the site page into its constituent address components  
7           wherein one of the parsed address components comprises the probable  
8           address of the site home.

1           22.    The program of instructions as claimed in claim 21, wherein the address  
2 comprises the uniform resource locator (URL) of the site page.

1           23.    The program of instructions as claimed in claim 22, wherein the separator  
2 comprises at least one of a slash ("/") and a double slash ("/") and wherein the address  
3 of the site home is separated from the rest of the uniform resource locator (URL) of the  
4 site page by a leading double slash ("/") and a trailing slash ("/").

1           24.    The program of instructions as claimed in claim 16, wherein the step of  
2 determining a site home for the network site further comprises:  
3           reading the address of the site page wherein the address comprises at least one  
4           address components each separated by a separator; and  
5           parsing the address of the site page into the one or more address components;  
6           comparing each of the parsed address components to an index of stored site home  
7           addresses wherein the parsed address component matching a stored site  
8           home address comprises the address of the site home.

1           25.     The program of instructions as claimed in claim 24, wherein the address  
2 comprises a uniform resource locator (URL) associated with the site page.

1           26.     The program of instructions as claimed in claim 25, wherein the separator  
2 comprises at least one of a slash ("/") and a double slash ("//") and wherein the address  
3 of the site home is separated from other address components of the uniform resource  
4 locator (URL) of the site page by a leading double slash ("//") and a trailing slash ("/").

1           27.     The program of instructions as claimed in claim 16, wherein the step of  
2 determining the site home for the network site further comprises:  
3           detecting if a site map exists for the network site; and  
4           interrogating the site map to identify an address of the site home from the site  
5           map, if a site map is detected.

1           28.     The program of instructions as claimed in claim 27, wherein the address  
2 comprises a uniform resource locator (URL) associated with the site home.

1           29.     The program of instructions as claimed in claim 16, wherein the step of  
2 determining the site home for the network site further comprises:  
3           retrieving a hypertext markup language (HTML) <Header> metatag associated  
4           with the site page;  
5           determining if the hypertext markup language (HTML) <Header> metatag  
6           includes a site home tag for identifying the site home for the network site.

1           30.     The program of instructions as claimed in claim 16, wherein the step of  
2 receiving a request to navigate from a site page to the site home of the network site  
3 comprises detecting invocation of a site home navigation control.

1           31.     An information handling system, comprising:  
2     a processor for executing a program of instructions on the information handling system;  
3     a memory coupled to the processor for storing the program of instructions executable by  
4         the processor; and  
5     a communication device for coupling the information handling system to an information  
6         network;  
7     the program of instructions for configuring the information handling system to determine  
8         and navigate to a site home of a network site in the information network from a  
9         site page within the network site.

1           32.     The information handling system as claimed in claim 31, further  
2     comprising a display for displaying information to a user of the information handling  
3     system, said display capable of displaying a graphical user interface to the user wherein  
4     the graphical user interface includes a site home navigation control for allowing the user  
5     to request navigation to the site home.

1           33.     The information handling system as claimed in claim 31, wherein the  
2     program of instructions is capable of configuring the information handling system for  
3     locating the address of the site home by identifying a characteristic name assigned to the  
4     site home.

1           34.     The information handling system as claimed in claim 33, wherein the  
2     characteristic name is provided by a <Title/> tag contained within a hypertext markup  
3     language (HTML) <Header> metatag associated with the site page.

1           35.     The information handling system as claimed in claim 33, wherein the  
2     characteristic name comprises at least one of index.htm, index.html, default.htm,  
3     default.html, home.htm, and home.html.

1           36.    The information handling system as claimed in claim 31, wherein the  
2   program of instructions is capable of configuring the information handling system for  
3   locating a site home tag for identifying a site home of the network site.

1           37.    The information handling system as claimed in claim 31, wherein the  
2   program of instructions is capable of configuring the information handling system for  
3   locating the address of the site home by parsing the address of the site page into the one  
4   or more address components wherein one of the parsed address components comprises  
5   the address of the site home.

1           38.    The information handling system as claimed in claim 37, wherein the  
2   addresses of the site page and site home comprise a uniform resource locator (URL).

1           39.    The information handling system as claimed in claim 31, wherein the  
2   program of instructions is capable of configuring the information handling system for  
3   locating the address of the site home by parsing the address of the site page into the one  
4   or more address components and comparing each of the parsed address components to  
5   an index of stored site home addresses wherein the parsed address component matching  
6   a stored site home address comprises the address of the site home.

1           40.    The information handling system as claimed in claim 39, wherein the  
2   addresses of the site page and site home comprise a uniform resource locator (URL).

1           41.    The information handling system as claimed in claim 31, wherein the  
2   program of instructions is capable of configuring the information handling system for:  
3       detecting if a site map exists for the network site; and  
4       interrogating the site map to identify an address of the site home from the site  
5       map, if a site map is detected.



